

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Stefano Therisod  
Assignee: Avago Technologies, Ltd.  
New Title: Self-Characterizing and Self-Programming Optical Transmitter  
Serial No.: 10/674,583 Filing Date: September 29, 2003  
Examiner: Dalzid E. Singh Group Art Unit: 2613  
Docket No.: 10030782-1

San Jose, California  
December 20, 2006

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Dear Sir:

This is a response to the September 20, 2006 Office Action, which has a statutorily shortened period for response that ends on December 20, 2006. Please amend the above-identified application as follows:

**Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 7 of this paper.